

SECRET

NPIC/R-1122/62  
December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR  
BRASS KNOB MISSION 3193  
30 NOVEMBER 1962



ARMY



NAVY



AIR FORCE

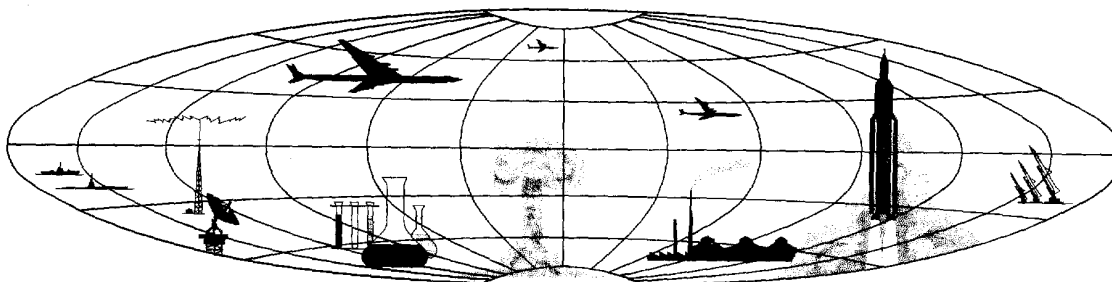


CIA

DOCUMENT NO. 5  
NO CHANGE IN CLASS ☐  
☐ DECLASSIFIED  
CLASS. CHANGED BY: TS S 2012  
NEXT REVIEW DATE:  
AUTH: HQ 12-2  
DATE 21/9/82 REVIEWER: 057447

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Declass Review by NIMA / DoD



~~SECRET~~

CONFIDENTIAL

GROUP 1  
Excluded from automatic  
downgrading and declassification

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-1122/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3193, DATED 30 NOVEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 1 2257N 08239W

25X1D

NO APPARENT CHANGE IN VISIBLE AREAS  
ARCHED-ROOF BUILDING REMAINS INTACT.

25X1D

25X1A

GUANAJAY IRBM SITE 2 2257N 08236W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

25X1D

FIFTY-NINE VEHICLES OR PIECES OF EQUIPMENT, AND 6  
LARGE AND 5 SMALL TENTS ARE OBSERVED AT THE SITE.  
NO APPARENT CHANGE IN OTHER FACILITIES

25X1D

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 2 2241N 08315W

25X1D

NO APPARENT CHANGE

25X1D

1  
SECRET

CONFIDENTIAL

SECRET

NPIC/R-1122/62  
25X1A

SAN CRISTOBAL MRBM SITE 3 2242N 08308W

NO VEHICLES OR TENTS OBSERVED. FOUR BARRACKS-TYPE  
BUILDINGS ARE BEING DISMANTLED. HEAVY HAZE PRECLUDES  
DETAILED INTERPRETATION.

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 4 2246N 08258W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

CAMPO FLORIDA POSS CRUISE-MISSILE SITE 2306N 08211W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

25X1D

NO MISSILE RELATED ACTIVITY OBSERVED. NO APPARENT  
CHANGE

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

DELEITE SAM SITE 2259N 08045W

25X1D

FOUR COVERED MISSILES ARE ON LAUNCHERS, 2 LAUNCHERS  
ARE PROBABLY WITHOUT MISSILES. NO FURTHER CHANGE IN  
SITE

25X1D

SECRET

SECRET

NPIC/R-1122/62  
25X1A

DELEITE ALTERNATE SAM SITE 2301N 08044W

NO ACTIVITY NOTED. SITE APPEARS UNOCCUPIED.

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

NO APPARENT CHANGE

25X1D

25X1D

25X1A

LA COLOMA SAM SITE 2218N 08332W

NO APPARENT CHANGE

25X1D

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

NO APPARENT CHANGE EXCEPT THAT 6TH  
LAUNCH POSITION IS BEING REVETTED.

25X1D

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

NO APPARENT CHANGE

25X1D

25X1D

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

NO APPARENT CHANGE

25X1D

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N 07929W

AT LEAST 5 OF 6 LAUNCHERS CONTAIN MISSILES. TWO  
MISSILE TRANSPORTERS AND ONE PROBABLE TRAILER IN ONE  
HOLD AREA, 2 MISSILES TRANSPORTERS IN SECOND HOLD  
AREA, AND UNIDENTIFIED EQUIPMENT IN THIRD HOLD AREA.

SECRET

SECRET

NPIC/R-1122/62

ELEVEN PROBABLE AT-S IN AREA.

25X1D

25X1A

LOMA DE TIERRA POSS SAM ASSEMBLY AREA 2301N 08213W

APPROXIMATELY 450 VEHICLES, INCLUDING 9 POSSIBLE TANK  
RECOVERY LOWBED TRAILERS, ARE OBSERVED.

25X1D

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

FIFTEEN EMPTY MISSILE TRANSPORTERS, 6 PROBABLE  
EMPTY MISSILE TRANSPORTERS (ONE WITHOUT CAB), 2 LARGE  
TENTS, AND 3 SMALL TENTS ARE OBSERVED IN AREA.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

VEHICLES/EQUIPMENT -- 14 MISSILE CANNISTERS, 18  
MISSILE TRANSPORTERS, 19 OTHER VEHICLES. NO APPARENT  
CHANGE IN OTHER FACILITIES

25X1D

25X1D

25X1A

BELLAMAR (MATANZAS AREA) SUSP SSM ACTIVITY 2302N 08133W

NO MISSILE ACTIVITY IS OBSERVED.

25X1D

25X1A

CASILDA, MISSILE EQUIPMENT AREA 2146N 07958W

APPROXIMATELY 50 VEHICLES OR PIECES OF EQUIPMENT.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

SECRET

SECRET

NPIC/R-1122/62  
25X1A

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MISSILE ASSOCIATED ACTIVITY IS OBSERVED.

25X1D

25X1A

SANTA BRIGIDA, MILITARY ACTIVITY 2304N 08137W

NO MISSILE ACTIVITY OBSERVED.

25X1D

25X1A

-AIRFIELDS-

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

APPROXIMATELY 16 UNIDENTIFIED, PROBABLE SWEEP-WING  
AIRCRAFT ARE OBSERVED. HAZE AND OBLIQUITY PRECLUDE  
DETAILED ANALYSIS.

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- A TOTAL OF 35 AS FOLLOWS. 11 ZLIN TRENER,  
ONE MORAVA L-200, 12 LIAISON, 10 COLT, AND ONE PBY.  
RUNWAY AND TAXIWAY SERVICEABLE. NO APPARENT CHANGE IN  
SUPPORT FACILITIES

25X1D

25X1D

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

NO AIRCRAFT ARE OBSERVED. NO CHANGES IN VISIBLE  
PORTIONS

25X1D

25X1D

25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

ONE PROBABLE TWIN-ENGINE TRANSPORT IS OBSERVED. NO  
APPARENT CHANGE IN FACILITIES

25X1D

25X1D

SECRET

SECRET

NPIC/R-1122/62

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- A TOTAL OF 24, AS FOLLOWS -- 3 BRITANNIA,  
4 CRATE, ONE C-47, 4 C-46, 3 C-54, 3 CONSTELLATION,  
ONE B-26, ONE LODESTAR, AND 4 LIAISON. RUNWAY AND  
TAXIWAY ARE SERVICEABLE. NO APPARENT CHANGES IN  
SUPPORT FACILITIES

25X1D

25X1D

25X1A

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED. TWENTY-FOUR TRUCKS ARE SEEN ON  
EAST END OF STRIP, AND 13 UNIDENTIFIED OBJECTS ON WEST  
END OF STRIP. RUNWAY APPEARS SERVICEABLE, HOWEVER NE  
END IS STILL UNDER CONSTRUCTION.

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO APPARENT CHANGE

25X1D

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- TOTAL OF 51 AS FOLLOWS -- 2 CRATE, 41  
HOUND (INCLUDING ONE WITHOUT ROTOR), AND 8 HARE.  
THIRTY-NINE SHIPPING CRATES. NO APPARENT CHANGE IN  
FACILITIES

25X1D

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- A TOTAL OF 50, AS FOLLOWS -- 12 B-26,  
4 T-33, 14 FISHBED, 9 FAGOT, 2 COLT, 2 T-6, 4 LIAISON,  
2 CAB, AND ONE POSSIBLE FARMER. FIVE DUMMY FAGOT WERE  
ALSO OBSERVED. NO APPARENT CHANGE IN FACILITIES  
EXCEPT THAT CONSTRUCTION ACTIVITY CONTINUES ON NEW  
AIRCRAFT REVETMENTS.

SECRET



SECRET

NPIC/R-1122/62

25X1D



25X1A

SAN JULIAN AIRFIELD 2206N 08409W



ONLY 2 OF THE FORMER 13 BEAGLE/MASCOT AIRCRAFT REMAIN IN A PARTIALLY ASSEMBLED STATE. THESE 2 STILL HAVE THE WINGS ATTACHED TO THE FUSELAGES BUT THE TAIL ASSEMBLIES HAVE BEEN REMOVED. THE REMAINING 11 FUSELAGES ARE OBSERVED BUT ALL MAJOR SUBASSEMBLIES HAVE BEEN REMOVED. NINETEEN FUSELAGE CRATES AND ONE POSSIBLE FUSELAGE CRATE ARE VISIBLE ON HAZY PHOTOGRAPHY.

25X1D



25X1A

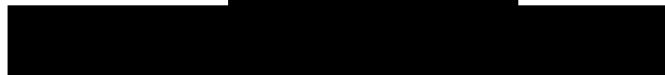
TRINIDAD AIRFIELD 2147N 07959W



NO AIRCRAFT ARE OBSERVED. NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D



25X1A

-ELECTRONICS/COMMUNICATIONS-

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W



25X1D

NO APPARENT CHANGE

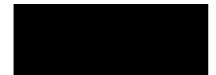
25X1D



25X1A

-MILITARY ACTIVITY-

AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA 2213N 08323W



APPROXIMATELY 70 VEHICLES OR PIECES OF EQUIPMENT ARE PARKED AT END OF IMPROVED ROAD.

25X1D



25X1A

ARTEMISA AREA, MILITARY CAMP 2251N 08248W



A NEW, PROBABLY UNOCCUPIED 6 GUN AAA BATTERY IS LOCATED 3.6 NM NE OF ARTEMISA MILITARY CAMP. NO OTHER

SECRET

SECRET

NPIC/R-1122/62

25X1D

APPARENT CHANGE

25X1D

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

CABANAS AREA, MILITARY INSTALLATION 2256N 08252W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

HAVANA, AMMUNITION STORAGE AREA U/C 2301N 08226W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

TWO BUNKERS ARE COMPLETE AND COVERED, ONE COMPLETED  
AND ABOUT TO BE COVERED, AND 4 BUNKERS ARE UNDER  
CONSTRUCTION.

25X1D

25X1A

LA BOCA MILITARY CAMP 2301N 08242W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

25X1D

NO APPARENT CHANGE

25X1D

SECRET

SECRET

NPIC/R-1122/62

25X1A

MADRUGA POL STORAGE 2256N 08149W

25X1D

NO APPARENT CHANGE

25X1D

MANAGUA MILITARY INSTALLATION 2258N 08217W

25X1D

EIGHT FLATBED TRAILERS AND APPROXIMATELY 160 OTHER  
VEHICLES ARE PRESENT. NO APPARENT CHANGE IN  
FACILITIES

25X1D

25X1A

MANAGUA MUNITIONS STORAGE SITE 2258N 08218W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

25X1D

NO APPARENT CHANGE EXCEPT THAT A  
CONVOY OF AT LEAST 31 VEHICLES IS PRESENT IN THE AREA.

25X1D

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

TORRENS MILITARY CONCENTRATION 2259N 08228W

25X1D

NO APPARENT CHANGE

25X1D

SECRET

SECRET

NPIC/R-1122/62

-PORTS-

25X1A

BAHIA HONDA, PORT FACILITIES 2255N 08311W

NO VESSELS ARE OBSERVED. NO APPARENT CHANGE IN FACILITIES

25X1D  
25X1D  
25X1D

25X1A

CABANAS PORT 2259N 08256W

NUMEROUS SMALL CRAFT. NO MILITARY ACTIVITY.

25X1D

25X1A

CASILDA PORT 2145N 07959W

NO VESSELS ARE OBSERVED. OBLIQUITY AND POOR QUALITY PRECLUDE DETAILED INTERPRETATION OF PORT AREA. NO UNUSUAL ACTIVITY NOTED ON ACCESS ROADS.

25X1D  
25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

TWO PROBABLE PCS AND 3 PROBABLE PTS AT NAVAL BASE (CAYO LOCO). AT LEAST 4 CARGO-TYPE AND NUMEROUS SMALL CRAFT IN HARBOR AREA. NO APPARENT CHANGE IN FACILITIES. NO MILITARY EQUIPMENT OBSERVED. NO UNUSUAL ACTIVITY ON ACCESS ROUTES. HAZE AND OBLIQUITY PRECLUDE DETAILED INTERPRETATION.

25X1D

25X1D

25X1A

HAVANA PORT 2308N 08221W

VESSELS -- 36 FREIGHTERS, 1 TANKER, 5 PT, AND NUMEROUS OTHER SMALL VESSELS. THERE IS NO APPARENT MILITARY STORAGE EXCEPT A VEHICLE PARK AT THE SOUTH EDGE OF THE HARBOR. THERE IS NO APPARENT CHANGE TO FACILITIES

25X1D

25X1D

SECRET

SECRET

NPIC/R-1122/62

25X1A

LA COLOMA PORT 2214N 08334W

NO VESSELS ARE OBSERVED.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

LA ISABELA PORT 2256N 08001W

NO VESSELS ARE OBSERVED. HAZE AND OBLIQUITY PRECLUDE  
DETAILED ANALYSIS.

25X1D

25X1A

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 2 FREIGHTERS AT MARIEL CITY PIER. ONE  
FREIGHTER AT LA BOCA PIER, 6 KOMAR-CLASS PGMG AT  
MARIEL NAVAL AIR STATION. FOUR PT AT MARIEL NAVAL AIR  
STATION. ONE PF AT MARIEL NAVAL AIR STATION AND  
NUMEROUS SMALL CRAFT IN HARBOR, 7 MISSILE ERECTORS,  
AND NUMEROUS OTHER VEHICLES AND PIECES OF EQUIPMENT AT  
LA BOCA. AT MARIEL CITY PIER -- 15 FUEL OXIDIZERS AND  
NUMEROUS OTHER VEHICLES AND PIECES OF EQUIPMENT.  
PARTIAL COVERAGE.

25X1D

25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- NO FREIGHTER OR NAVAL VESSELS ARE OBSERVED.  
NO APPARENT CHANGE IN PORT FACILITIES

25X1D

25X1D

25X1A

PUNTA GERARDO, SECURED PORT FACILITY 2256N 08311W

ONE ORE SHIP IS DOCKED AT WHARF. OBLIQUITY PRECLUDES  
VEHICLE COUNT. NO APPARENT CHANGE IN BUILDINGS

25X1D

25X1D

25X1D

SECRET

NPIC/R-1122/62

25X1A

-HIGH INTEREST AREAS-

SPECIAL AREA 1 2252N 08230W

NO MILITARY ACTIVITY NOTED.

25X1D

25X1A

SPECIAL AREA 2 2259N 08225W

NO NEW MILITARY ACTIVITY OBSERVED. SEE JOSE MARTI  
AIRFIELD.

25X1D

25X1A

SPECIAL AREA 3 2259N 08227W

NO UNUSUAL ACTIVITY NOTED.

25X1D

25X1A

SPECIAL AREA 5 2255N 08231W

NO APPARENT CHANGE

25X1D

25X1D

25X1A

SPECIAL AREA 6 2258N 08227W

NO APPARENT CHANGE SEE TORRENS  
MILITARY CONCENTRATION.

25X1D

25X1D

25X1A

SPECIAL AREA 7 2309N 08219W

NO MILITARY ACTIVITY NOTED.

25X1D

SECRET

NPIC/R-1122/62  
25X1A

SPECIAL AREA 8 2302N 08235W

NO MILITARY ACTIVITY NOTED.

25X1D

25X1A

SPECIAL AREA 16 2301N 08247W

NO MILITARY ACTIVITY NOTED IN AREA.

25X1D

25X1A

SPECIAL AREA 17 2259N 08244W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

SPECIAL AREA 18 2251N 08233W

NO MILITARY ACTIVITY EXCEPT PREVIOUSLY REPORTED AAA  
SITE. HAZE AND OBLIQUITY PRECLUDE DETERMINATION IF  
SITE IS OCCUPIED.

25X1D

25X1A

LAS VILLAS AREA OF SPECIAL INTEREST 2146N 07959W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

-LANDING BEACHES-

MATANZAS LANDING BEACH 2302N 08126W

NO APPARENT CHANGE

25X1D

25X1D

SECRET

NPIC/R-1122/62 25X1A

TARARA LANDING BEACH 2310N 08212W

NO APPARENT CHANGE.

25X1D

25X1A

VARADERO LANDING BEACH 2307N 08119W

NO APPARENT CHANGE

25X1D

25X1D

25X1A

-MISCELLANEOUS-

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE  
UNDETERMINED.

FUNCTION

25X1D

25X1D

25X1A

MANICARAGUA AREA, STORAGE AREA 2206N 07958W

NO APPARENT CHANGE  
UNDETERMINED.

FUNCTION

25X1D

25X1D

25X1B

MENDOZA O ISABEL RUBIO, TRANSSHIPMENT POINT 2209N 08405W

NO MILITARY EQUIPMENT OR CRATES ARE OBSERVED.  
HAZE PRECLUDES DETAILED INTERPRETATION.

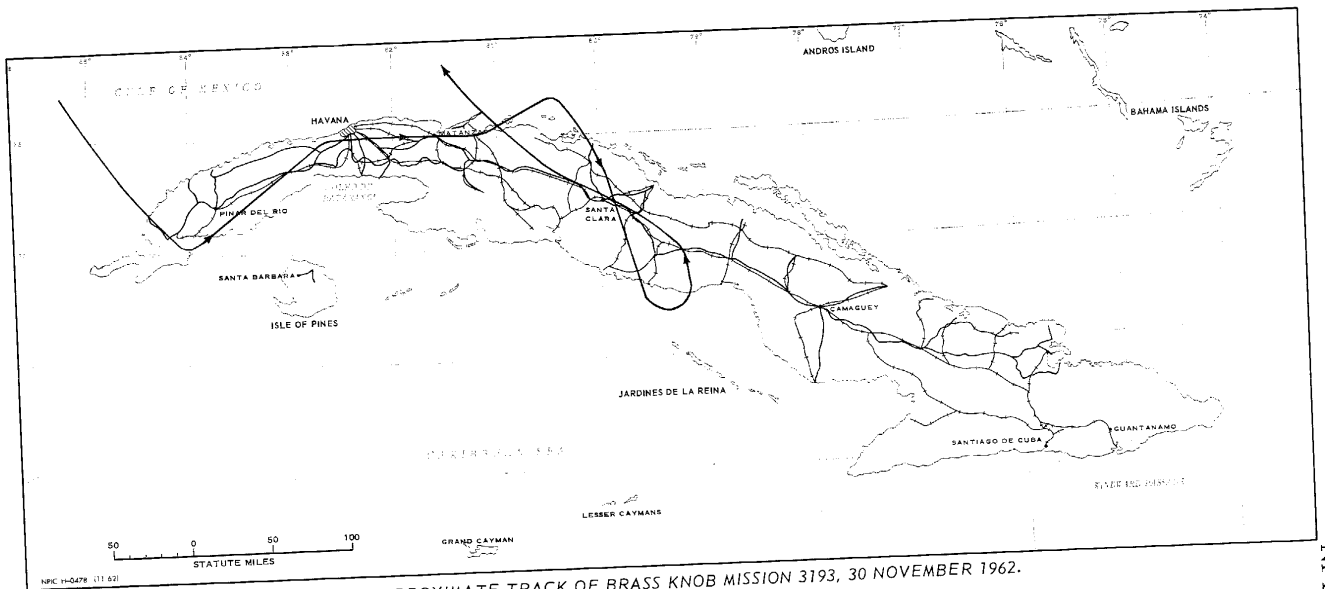
25X1A

25X1D



NPIC/R-1122/62

NO OTHER ITEMS OF INTEREST TO REPORT.



APPROXIMATE TRACK OF BRASS KNOB MISSION 3193, 30 NOVEMBER 1962.

SECRET

SECRET